

(REFERENCE COPY - Not for submission)

#### FCC Form 399: Reimbursement Request

Facility 81750 Service: DTV Call WVLR Channel: 36 (UHF)

Sign:

File **0000027993** 

Number:

ID:

FRN: **0006926828** Date **10/14** 

Submitted: /2019

# Applicant Information

#### **Applicant Name, Type, and Contact Information**

| Applicant  | Address   | Phone                    | Email                | Applicant<br>Type  |
|--|---|--------------------------|----------------------|--------------------|
| VOLUNTEER CHRISTIAN TELEVISION, INC. Doing Business As: VOLUNTEER CHRISTIAN TELEVISION, INC. | P.O. Box<br>6922<br>Clearwater,<br>FL 33758<br>United<br>States | +1 (727)<br>535-<br>5622 | soneal@ctntv.<br>net | Not-for-<br>Profit |

#### Reimbursement Contact Name and Information

| Contact<br>Information | Applicant      | Address | Phone | Email |
|------------------------|----------------|---------|-------|-------|
|                        | [Confidential] |         |       |       |

#### Preparer Contact Information

#### **Preparer Contact Name and Information**

| Applicant   | Address   | Phone                | Email                       |
|---|---|----------------------|-----------------------------|
| Joseph C. Chautin III<br>Hardy, Carey, Chautin &<br>Balkin, LLP | 1080 West Causeway<br>Approach<br>Mandeville, LA 70471<br>United States | +1 (985)<br>629-0777 | jchautin@hardycarey.<br>com |

#### Broadcaster Information and Transition Plan

| Question   | Response  |
|--|---|
| Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information. | No  |
| Briefly describe transition plan   | WVLR will install temp low power antenna & line. Existing xmtr will feed temp LP antenna thru mask filter. Removal of old antenna & transmission line. Then, installation of new antenna, new transmission line, mask filter and transmitter to begin |

#### **Transmitters**

| s | Section                      | Question                                  | Response |
|---|------------------------------|---|----------|
|   | Transmitter Related Expenses | Do you have transmitter related expenses? | Yes      |

#### Primary Transmitter

#### **Existing Transmitter Information**

| Section                          | Question   | Response                 |
|----------------------------------|--|--------------------------|
| Existing Transmitter Description | Type of change   | Purchase<br>New          |
|                                  | Use  | Primary<br>(Main)        |
|                                  | Description of Use   | N/A                      |
|                                  | Ownership  | Owned                    |
|                                  | Owner  | N/A                      |
|                                  | Site   | N/A                      |
|                                  | Is this transmitter currently shared with another station? | No                       |
|                                  | Is this transmitter currently in operating condition?      | Yes                      |
| Existing Transmitter             | Manufacturer   |                          |
| Manufacturer and Type            | Model  | Visionary                |
|                                  | Year   | 2002                     |
|                                  | Туре   | Inductive<br>Output Tube |
|                                  | IOT Power Type   | Single                   |
|                                  | Power Capacity   | 29 kW                    |

#### Primary Transmitter

#### **New Transmitter Costs**

| Section         | Question                                  | Response  |
|-----------------|---|---|
| New Transmitter | Use                                       | Primary<br>(Main)   |
|                 | Change Type                               | Purchase<br>New   |
|                 | Is this a request for upgraded equipment? | No  |
|                 | Manufacturer                              |   |
|                 | Model                                     | Parallax  |
|                 | Transmitter Type                          | Solid State   |
|                 | Solid State Cooling                       | Liquid Cooled   |
|                 | Solid State Power capacity                | 13 kW   |
|                 | Justification for New Transmitter         | Manufacturer (Axcera) no longer in business. Existing transmitter channel change not supported. |

#### Primary Transmitter

#### **Other Transmitter Costs**

| Section            | Question                              | Response |
|--------------------|---------------------------------------|----------|
| Electrical Service | Service Entrance (3 phases 800A 208V) | No       |
|                    | Switchgear (industrial 800 amp)       | No       |
|                    | Transformer (480V)                    | No       |
|                    | Power                                 | N/A      |
|                    | Rigid Conduit and Wiring              | No       |
|                    | Size                                  | N/A      |
|                    | Length                                | N/A      |
|                    |                                       |          |

|   | Other Electrical Service   | No  |
|---|--|-----|
|   | Description  | N/A |
| HVAC Service  | Does the replacement transmitter require HVAC Service?                                       | No  |
|   | Туре   | N/A |
|   | Size   | N/A |
|   | Other Size   | N/A |
| Transmitter Building Addition/Modification or Leasehold Improvement | Does the Transmitter Building require an addition, modification, other leashold improvement? | No  |
|   | Size   | N/A |
| Channel 14 Costs  | Is an RF Consulting Engineer needed?   | N/A |
|   | Is a channel 14 Mask Filer needed?   | N/A |
|   | Is additional field engineering time needed?   | N/A |
|   | Number of Days   | N/A |

#### Primary Transmitter

#### **Other Transmitter Cost Not Listed**

| Name                   | Description                    |
|------------------------|--------------------------------|
| heavy equipment rental | fork lift, scissors lift, etc. |

#### **Antennas**

| Section                  | Question                              | Response |
|--------------------------|---------------------------------------|----------|
| Antenna Related Expenses | Do you have antenna related expenses? | Yes      |

#### **Existing Antenna Information**

| Section                      | Question   | Response           |
|------------------------------|--|--------------------|
| Existing Antenna Description | Type of change   | Purchase<br>New    |
|                              | Antenna Use  | Primary<br>(Main)  |
|                              | Description of Use   | N/A                |
|                              | Ownership  | Owned              |
|                              | Owner  | N/A                |
|                              | Site   | N/A                |
|                              | Is the existing antenna shared with another station or stations? | No                 |
|                              | Is the existing antenna directional?                             | Yes                |
|                              | Is antenna in operating condition?                               | Yes                |
|                              | Is antenna located on or in close proximity to an antenna farm?  | No                 |
| Existing Antenna             | Class  | Full Power         |
| Manufacturer and Type        | Mounting   | Top Mount          |
|                              | Antenna position in stack  | Not in Stack       |
|                              | Polarization   | Horizontal         |
|                              | Туре   | Slotted<br>Coaxial |
|                              | Number of Stations Supported                                     | N/A                |
|                              | Number of Panels   | N/A                |
|                              | Design power capacity in use                                     | N/A                |
|                              | Lower Limit  | N/A                |
|                              | Upper Limit  | N/A                |
|                              | Other Antenna Type   | N/A                |
|                              | ERP: (Effective Radiated Power)                                  | 1000.0 kW          |

| Manufacturer |                       |
|--------------|-----------------------|
| Model        | ATW27HS4-<br>HTCX-48H |
| Year         | 2002                  |

#### **New Antenna Costs**

| Section                 | Question   | Response           |
|-------------------------|--|--------------------|
| New Antenna Description | Use  | Primary<br>(Main)  |
|                         | Description of Use   | N/A                |
|                         | Change Type  | Purchase<br>New    |
|                         | Is this a request for upgraded equipment?                            | No                 |
|                         | Ownership  | Owned              |
|                         | Owner  | N/A                |
|                         | Is antenna shared?   | No                 |
|                         | Is antenna directional?  | Yes                |
|                         | Will antenna be located on or in close proximity to an antenna farm? | No                 |
| New Antenna             | Class  | Full Power         |
| Manufacturer and Types  | Mounting   | Top Mount          |
|                         | Antenna position in stack  | Not in Stack       |
|                         | Polarization   | Horizontal         |
|                         | Туре   | Slotted<br>Coaxial |
|                         | Number of Stations Supported   | N/A                |
|                         | Number of Panels/Bays  | N/A                |
|                         | Lower Limit  | N/A                |
|                         | Upper Limit  | N/A                |
|                         | Design power capacity in use   | N/A                |
|                         | Other Antenna Type   | N/A                |
|                         | ERP: (Effective Radiated Power)                                      | 798.0 kW           |
|                         | Manufacturer   |                    |
|                         |  |                    |

| Model                         | TFU-<br>23ETT-R<br>C200 MT               |
|-------------------------------|--|
| Year                          | 2017                                     |
| Justification for New Antenna | Existing antenna cannot be re-channeled. |

#### **Other Antenna Costs**

| Section                        | Question  | Response |
|--------------------------------|---|----------|
| Combiner for Shared<br>Antenna | Do you need a Combiner for a Shared Antenna?  |          |
|                                | Туре  |          |
|                                | Number of channels supported  | N/A      |
|                                | Frequencies of channels supported   | N/A      |
|                                | Frequency   | N/A      |
|                                | Do you need a combiner output splitter /switcher for dual feed lines?                                       | N/A      |
| Elbow Complex                  | Do you require the separate purchase of the Elbow Complex?  | No       |
|                                | Broadband or Single Channel?  | N/A      |
|                                | Feed Line Size  | N/A      |
| Side Mount Brackets            | Do you require the separate purchase of side mount brackets for a high power antenna?                       |          |
| Pattern Scatter Analysis       | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No       |
| Sweep Test                     | Do you require the sweep testing of transmission line and antenna?  | Yes      |

**Other Antenna Cost Not Listed** 

Information not provided.

#### Interim Antenna

#### **New Antenna Costs**

| Section                 | Question   | Response           |
|-------------------------|--|--------------------|
| New Antenna Description | Use  | Interim            |
|                         | Description of Use   | N/A                |
|                         | Change Type  | Purchase<br>New    |
|                         | Ownership  | Owned              |
|                         | Owner  | N/A                |
|                         | Is antenna shared?   | No                 |
|                         | Is antenna directional?  | Yes                |
|                         | Will antenna be located on or in close proximity to an antenna farm? | Yes                |
| New Antenna             | Class  | Class A            |
| Manufacturer and Type   | Mounting   | Side Mount         |
|                         | Antenna position in stack  | Not in Stack       |
|                         | Polarization   | Horizontal         |
|                         | Туре   | Slotted<br>Coaxial |
|                         | Number of Stations Supported   | N/A                |
|                         | Number of Panels/Bays  | N/A                |
|                         | Lower Limit  | N/A                |
|                         | Upper Limit  | N/A                |
|                         | Design power capacity in use   | N/A                |
|                         | Other Antenna Type   | N/A                |
|                         | ERP: (Effective Radiated Power)                                      | 28.0 kW            |
|                         | Manufacturer   |                    |
|                         | Model  | 75010402           |
|                         | Year   | 2017               |

| Justification for New Antenna | Interim      |
|-------------------------------|--------------|
|                               | antenna      |
|                               | required for |
|                               | continuous   |
|                               | broadcast    |
|                               | while top-   |
|                               | mount main   |
|                               | antenna is   |
|                               | replaced     |
|                               |              |

#### Interim Antenna

#### **Other Antenna Costs**

| Section                  | Question  | Response |
|--------------------------|---|----------|
| Elbow Complex            | Do you require the separate purchase of the Elbow Complex?  | No       |
|                          | Broadband or Single Channel?  | N/A      |
|                          | Feed Line Size  | N/A      |
| Side Mount Brackets      | Do you require the separate purchase of side mount brackets for an antenna?                                 | No       |
| Pattern Scatter Analysis | Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna? | No       |
| Sweep Test               | Do you require the sweep testing of transmission line and antenna?  | No       |

#### Interim Antenna

**Other Antenna Cost Not Listed** 

Information not provided.

| Transmission | Section                               | Question  | Response |
|--------------|---------------------------------------|---|----------|
| Line         | Transmission Line<br>Related Expenses | Do you have transmission line related expenses? | Yes      |

#### **Existing Transmission Line**

# Primary Transmission<sub>S</sub> Line

| Section                                | Question   | Response            |
|--|--|---------------------|
| Existing Transmission Line Description | Type of change   | Purchase<br>New     |
|  | Use  | Primary<br>(Main)   |
|  | Description of Use   | N/A                 |
|  | Ownership  | Owned               |
|  | Owner  | N/A                 |
|  | Site   | N/A                 |
|  | Is the existing transmission line shared with another station or stations? | No                  |
|  | Is Transmission Line in operating condition?                               | Yes                 |
| Existing Transmission                  | Manufacturer   |                     |
| Line Manufacturer and Type             | Туре   | Rigid               |
|  | Diameter   | 6 1/8 inches        |
|  | Other Diameter   | N/A                 |
|  | Segment Length   | 20 inches           |
|  | Other Segment Length   | N/A                 |
|  | Number of parallel runs  | 1                   |
|  | Length   | 300 feet<br>per run |

#### **New Transmission Line**

**Primary** Transmission<sub>Section</sub> Question Response Line **New Transmission Line** Use Primary Costs (Main) N/A Description of Use Change Type Purchase New Is this a request for upgraded equipment? No Type Rigid Diameter 6 1/8 inches Other Diameter N/A Segment Length 19 3/4 inches Other Segment Length N/A Number of parallel runs 1 300 feet per Length run Justification for New Transmission Line existing transmission line section lengths are not compatible with frequency of new TV channel

Primary

Other Transmission Line Expenses Not Listed

Transmission not provided.

Line

#### **New Transmission Line**

| Interim             | New Transmission Line |   |   |  |
|---------------------|-----------------------|---|---|--|
| Transmissio<br>Line | n <sub>Section</sub>  | Question                                | Response  |  |
| Line                | New Transmission Line | Use                                     | Interim   |  |
|                     | Costs                 | Description of Use                      | N/A   |  |
|                     |                       | Change Type                             | Purchase<br>New   |  |
|                     |                       | Туре                                    | Flexible<br>Foam  |  |
|                     |                       | Diameter                                | 1 5/8 inches  |  |
|                     |                       | Segment Length                          | N/A   |  |
|                     |                       | Other Segment Length                    |   |  |
|                     |                       | Number of parallel runs                 | 1   |  |
|                     |                       | Length                                  | 350 feet<br>per run   |  |
|                     |                       | Justification for New Transmission Line | The interim line is required to feed the interim antenna during the swap-out of the top-mounted antenna system. |  |

Other Transmission Line Expenses Not Listed Interim **Transmission** nformation not provided. Line

# Tower Equipment And Rigging Costs

| Section                                     | Question  | Response |
|---|---|----------|
| Tower Equipment or<br>Rigging Costs Changes | Do you have tower equipment or rigging costs changes? | Yes      |

#### Primary Tower

#### **Existing Tower**

| Section   | Question  | Response             |
|---|---|----------------------|
| Existing Tower Description                          | Type of change  | Move<br>Equipment    |
|   | Tower Use   | Primary<br>(Main)    |
|   | Description of Use                                      | N/A                  |
|   | Ownership   | Owned                |
|   | Is this tower consider Complex?                         | No                   |
|   | Is this tower currently shared with any other stations? | No                   |
|   | One or more FM, AM or TV radio broadcaster(s)           | N/A                  |
|   | Others Types of Users                                   | N/A                  |
|   | Is tower documented for structural analysis?            | Unknown              |
|   | Is tower compliant with Rev G?                          | No                   |
| Existing Tower Structure                            | Do you have a tower registration number?                | Yes                  |
| Registration  | ASR Number  | 1220006              |
| Coordinates (NAD83 ( North American Datum of 1983)) | Latitude (NAD83)  | 36° 15'<br>30.3" N-  |
|   | Longitude (NAD83)                                       | 083° 37'<br>42.6" W- |
|   | Overall Structure Height                                | 308.07 feet          |
|   | Support Structure Height                                | 254.92 feet          |
|   | Ground Elevation Above Mean Sea Level (AMSL)            | 2439.93 fee          |

| Structure Type   | TOWER -<br>Free<br>Standing or<br>Guyed<br>Structure |
|------------------|--|
| Tower Owner      | Volunteer<br>Christian<br>Television,<br>Inc.        |
| Date Constructed | 09/05/2002   |

#### Primary Tower

#### **Tower Rigging Costs**

| Section                         | Question                          | Response |
|---------------------------------|-----------------------------------|----------|
| Tower Rigging Costs             | Complex Tower                     | N/A      |
| Helicopter Services<br>Required | Are helicopter services required? | Yes      |

#### Primary Tower

Other Tower Expenses Not Listed

Information not provided.

#### Outside Professional Services Costs

| Section                                       | Question   | Response  |
|---|--|---|
| Outside Project<br>Management Services        | Do you require outside project management services?                          | Yes   |
|   | Number of Hours  | 605   |
|   | Explanation  | Project management (Invoice processing, progress reporting, daisy chain monitoring and analysis, program management, and site visits as required) |
| Outside RF consulting<br>Engineering Services | Perform engineering study for new channel assignment and antenna development | Yes   |
|   | Prepare engineering section of Form FCC Construction Permit Application      | Yes   |
|   | For Auxiliary Facility   | No  |
|   | For Main Facility  | Yes   |
|   | Prepare engineering section of Form FCC License to Cover Application         | Yes   |
|   | For Auxiliary Facility   | No  |
|   | For Main Facility  | Yes   |
|   | Prepare request for Special Temporary<br>Authority                           | Yes   |
|   | Quantity   | 1   |
|   | Do you have Distributed Transmission System engineering services?            | N/A   |
|   | Critical Facility  | N/A   |
|   | Terrain-Shielded Facility  | N/A   |

| Attorney and Other Outside Consulting Services | Prepare and file Form FCC Construction Permit Application                                  | Yes  |
|--|--|--|
| Services                                       | For Auxiliary Facility   | No   |
|  | For Main Facility  | Yes  |
|  | Prepare and file Form FCC License to Cover Application                                     | Yes  |
|  | For Auxiliary Facility   | No   |
|  | For Main Facility  | Yes  |
|  | Prepare request for Special Temporary Authority  | Yes  |
|  | Quantity   | 1  |
|  | NEPA Section 106 environmental review  | No   |
|  | Environmental Assessment   | No   |
|  | ASR Modification   | No   |
|  | FAA Consultation (including preparation of FAA Form 7460)                                  | No   |
|  | Negotiation of Lease and other Matter for<br>Shared Locations                              | No   |
|  | Prepare or Review FCC Form 399 for Reimbursement   | Yes  |
|  | Address transition timing and coordination issues w/ other stations and wireless providers | No   |
| RF Field Engineering<br>Services               | Comprehensive coverage verification via field study  | No   |
|  | RF exposure measurements   | No   |
|  | Additional Field Engineering Service   | Yes  |
|  | Number of Days   | 2  |
|  | Justification  | optimization of new transmission line to operated on new channel |

#### Other Professional Services Expenses Not Listed

Outside Professional Services Costs

| al | Name                          | Description    |
|----|-------------------------------|----------------|
|    | Attorney Fees - Other Matters | Legal Services |

# Other Expenses

| Section                         | Question   | Response |
|---------------------------------|--|----------|
| AM Pattern Disturbance          | Is an Impact Study needed?   | No       |
|                                 | Is Remediation needed?   | No       |
| Facility Expenses               | Name   | N/A      |
|                                 | Other Distributed Transmission System<br>Expenses Not listed   | N/A      |
|                                 | Name   | N/A      |
|                                 | Is Notification of a Medical Facility required as a result of DTV broadcasting?                                      | Yes      |
| Permit and Filing Costs         | Local Zoning   | No       |
|                                 | Non-zoning permits   | No       |
|                                 | BLM or NFS Coordination  | No       |
|                                 | FCC Construction Permit Minor Change   | No       |
|                                 | FCC License to Cover Application   | No       |
|                                 | FCC Special Temporary Authority Application  | Yes      |
| Other Miscellaneous<br>Expenses | Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?        | Yes      |
|                                 | Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs? | No       |
|                                 | Does this relocation require Equipment Storage?  | No       |
|                                 | Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?     | Yes      |
|                                 | Does this relocation require MVPD  Notification of a Channel Change?   | Yes      |

Other Expenses Not Listed

**Expenses** Information not provided.

# **Cost** Information

#### **Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description  | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification   | Actual Cost  | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|--|--------------|------------------------------|
| Primary<br>Transmitter<br>Parallax                                     | \$509,500.00                   | \$527,455.00      |  | \$508,338.18 |                              |
| heavy<br>equipment<br>rental   | \$15,000.00                    | \$15,000.00       | N/A  | N/A          | N/A                          |
| UHF -<br>Liquid<br>Cooled<br>Solid State<br>Transmitter<br>8.2 - 13 kW | \$494,500.00                   | \$512,455.00      | Includes misc costs and expenses for shipping and installation; see quote. Also, in addition to the solid state txmtr quote, a competitive quote for a tube type txmtr is also attached, along with a letter justifying its price. | \$508,338.18 | N/A                          |
| Sub-total  | \$509,500.00                   | \$527,455.00      | N/A  | \$508,338.18 | N/A                          |
| Total for<br>all<br>systems  | \$1,149,033.00                 | \$1,178,465.08    | N/A  | \$794,900.77 | N/A                          |

#### Components

| Actual Information Description                             | File Name                      |                                |
|--|--------------------------------|--------------------------------|
| heavy equipment rental                                     | Information not provided.      |                                |
| UHF - Liquid Cooled Solid<br>State Transmitter 8.2 - 13 kW | Component Description: Amount: | System PRLX U8<br>\$328,978.93 |
|  | Component Description:         | SYSTEM, PRLX<br>U8             |
|  | Amount:                        | \$179,359.25                   |

# **Cost Information**

#### **Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification   | Actual Cost  | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|--|--------------|------------------------------|
| Interim<br>Antenna<br>75010402  | \$26,300.00                    | \$8,549.60        |  | \$0.00       |                              |
| UHF - Lower Power Side Mount, Class A One Station antenna basic   | \$26,300.00                    | \$8,549.60        | Please see<br>WVLR<br>DTVPros<br>quote<br>JEHQ1655   | N/A          | N/A                          |
| Primary<br>Antenna<br>TFU-23ETT-<br>R C200 MT   | \$253,730.00                   | \$224,586.50      |  | \$202,127.84 |                              |
| UHF - High<br>Power Top<br>Mount<br>(200-1000<br>kW), One<br>station<br>antenna,<br>horizontally<br>polarized | \$247,000.00                   | \$218,186.50      | Please see attached Dielectric Antenna Proposal C-70584 and DTVPros Quote JEHQ1295-02 (Less the \$6,400.00 for the Sweep Test) | \$196,367.84 | N/A                          |
| Sweep test of existing antenna  | \$6,730.00                     | \$6,400.00        | N/A  | \$5,760.00   | N/A                          |
| Sub-total   | \$280,030.00                   | \$233,136.10      | N/A  | \$202,127.84 | N/A                          |
|   |                                |                   |  |              |                              |

| Total for all | \$1,149,033.00 | \$1,178,465.08 | N/A | \$794,900.77 | N/A |
|---------------|----------------|----------------|-----|--------------|-----|
| systems       |                |                |     |              |     |

#### Components

| Actual Information Description   | File Name                       |   |
|--|---------------------------------|---|
| UHF - Lower Power Side<br>Mount, Class A One Station<br>antenna basic                          | Information not provided.       |   |
| UHF - High Power Top<br>Mount (200-1000 kW), One<br>station antenna, horizontally<br>polarized | Component Description:          | UHF - HIGH<br>POWER TOP<br>MOUNT (200-<br>1000 KW)  |
|  | Amount:  Component Description: | \$98,183.92<br>UHF - HIGH                           |
|  | Amount:                         | POWER TOP<br>MOUNT (200-<br>1000 KW)<br>\$98,183.92 |
| Sweep test of existing antenna   | Component Description:          | WVLR-210-<br>Primary Antenna                        |
|  | Amount:                         | - Sweep Test<br>\$2,880.00                          |
|  | Component Description:          | WVLR-210-<br>Primary Antenna                        |
|  | Amount:                         | - Sweep Test<br>\$2,880.00                          |

# **Cost** Information

#### **Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification                     | Actual Cost  | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|--|--------------|------------------------------|
| Interim<br>Transmission<br>Line                       | \$8,400.00                     | \$7,760.98        |  | \$0.00       |                              |
| Flexible Foam Transmission Line - dielectric, 1 5 /8" | \$8,400.00                     | \$7,760.98        | Please see<br>attached<br>DTVPros<br>Quote<br>JEHQ1655 | N/A          | N/A                          |
| Primary<br>Transmission<br>Line                       | \$60,600.00                    | \$57,600.00       |  | \$0.00       |                              |
| Rigid<br>Transmission<br>Line -<br>copper, 6 1/8"     | \$60,600.00                    | \$57,600.00       | N/A  | N/A          | N/A                          |
| Sub-total   | \$69,000.00                    | \$65,360.98       | N/A  | \$0.00       | N/A                          |
| Total for all systems                                 | \$1,149,033.00                 | \$1,178,465.08    | N/A  | \$794,900.77 | N/A                          |

#### Components

Information not provided.

# **Cost** Information

#### **Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description                           | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification  | Actual Cost | Actual Cost<br>Justification |
|---------------------------------------|--------------------------------|-------------------|---|-------------|------------------------------|
| Primary<br>Tower<br>TOWER             | \$138,200.00                   | \$198,300.00      |   | \$49,575.00 |                              |
| Short<br>Tower<br>(less than<br>500') | \$84,200.00                    | \$144,300.00      | Please see<br>attached<br>GTI<br>America<br>Quote Q19-<br>06-005c<br>and<br>attached<br>cover letter.   | \$49,575.00 | N/A                          |
| Tower<br>Helicopter<br>Lift           | \$54,000.00                    | \$54,000.00       | Tower is on a mountain top and the steep winding dirt road cannot support a large flat bed trailer delivery truck. A quote for helicopter lift services is attached. Please see attached GTI America Quote Q19-06-005c and attached cover letter. | N/A         | N/A                          |

| Sub-total                   | \$138,200.00   | \$198,300.00   | N/A | \$49,575.00  | N/A |
|-----------------------------|----------------|----------------|-----|--------------|-----|
| Total for<br>all<br>systems | \$1,149,033.00 | \$1,178,465.08 | N/A | \$794,900.77 | N/A |

#### Components

| Actual Information Description | File Name                       |  |
|--------------------------------|---------------------------------|--|
| Short Tower (less than 500')   | Component Description:  Amount: | Tower rigging services - Tall Tower (500') Antenna \$49,575.00 |
| Tower Helicopter Lift          | Information not provided.       |  |

# **Cost Information**

#### **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description   | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification   | Actual Cost | Actual Cost<br>Justification |
|---|--------------------------------|-------------------|--|-------------|------------------------------|
| Outside<br>Professional<br>Services   | \$128,658.00                   | \$130,913.00      |  | \$34,219.75 |                              |
| Attorney Fees - Prepare and File request for Special Temporary Authorization        | \$3,680.00                     | \$3,500.00        | N/A  | \$864.00    | N/A                          |
| Prepare<br>request for<br>Special<br>Temporary<br>Authorization                     | \$2,050.00                     | \$1,500.00        | N/A  | \$1,375.00  | N/A                          |
| Attorney Fees - Other Matters   | \$988.00                       | \$988.00          | Please see attachment WVLR Justification Letter Attorney_ Other Matters COMB | \$858.00    | N/A                          |
| Additional Field Engineering Service, 2 Days  | \$4,000.00                     | \$4,000.00        | N/A  | N/A         | N/A                          |
| Attorney Fees - Prepare and File FCC Form 2100 (main), License to Cover Application | \$2,365.00                     | \$2,250.00        | N/A  | N/A         | N/A                          |

| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | \$5,260.00     | \$5,000.00     | N/A   | \$550.00     | N/A |
|--|----------------|----------------|---|--------------|-----|
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application      | \$1,580.00     | \$1,500.00     | N/A   | N/A          | N/A |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application   | \$3,155.00     | \$3,000.00     | N/A   | \$2,000.00   | N/A |
| Perform engineering study for new channel assignment and antenna development           | \$7,360.00     | \$7,000.00     | N/A   | \$312.50     | N/A |
| Prepare and or review reimbursement form   | \$2,630.00     | \$2,500.00     | N/A   | \$470.00     | N/A |
| Project<br>management<br>of the transition   | \$95,590.00    | \$99,675.00    | Justifying Quote - WVLR Strategic support quote | \$27,790.25  | N/A |
| Sub-total  | \$128,658.00   | \$130,913.00   | N/A   | \$34,219.75  | N/A |
| Total for all  | \$1,149,033.00 | \$1,178,465.08 | N/A   | \$794,900.77 | N/A |

#### Components

| Actual Information Description   | File Name                       |  |
|--|---------------------------------|--|
| Attorney Fees - Prepare and File request for Special Temporary Authorization       | Component Description:  Amount: | Review email from<br>C. Mavros<br>regarding WVLR<br>\$864.00 |
| Prepare request for Special<br>Temporary Authorization                             | Component Description: Amount:  | Prepare STA on<br>FCC form 2100<br>\$1,375.00                |
| Attorney Fees - Other<br>Matters   | Component Description: Amount:  | WVLR-550-<br>Attorney - Other<br>Matters<br>\$624.00         |
|  | Component Description: Amount:  | Legal services<br>\$156.00                                   |
|  | Component Description:  Amount: | WVLR-550-<br>Attorney - Other<br>Matters<br>\$78.00          |
| Additional Field Engineering<br>Service, 2 Days                                    | Information not provided.       |  |
| Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application | Information not provided.       |  |

| Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application | Component Description:         | WVLR-550-<br>Attorney -<br>Construction<br>Permit Application |
|--|--------------------------------|---|
|  | Amount:                        | (Main)<br>\$80.00   |
|  | Component Description: Amount: | Legal services<br>\$390.00                                    |
|  | Component Description: Amount: | Legal services<br>\$80.00                                     |
| Prepare engineering section of FCC Form 2100 (main), License to Cover Application      | Information not provided.      |   |
| Prepare engineering section of FCC Form 2100 (main), Construction Permit Application   | Component Description:         | Preparation of the engineering portion of FCC Form 2100.      |
|  | Amount:                        | \$2,000.00  |
| Perform engineering study for new channel assignment and antenna development           | Component Description:         | Engineering study   |
| and amenna development   |                                | work for new<br>channel<br>assignment and<br>antenna          |
|  | Amount:                        | development.<br>\$312.50                                      |

| Prepare and or review reimbursement form | Component Description: Amount:  | Legal services<br>\$80.00           |
|--|---------------------------------|-------------------------------------|
|  | Component Description: Amount:  | Legal services<br>\$130.00          |
|  | Component Description: Amount:  | Legal services<br>\$390.00          |
| Project management of the transition     | Component Description:          | project<br>management               |
|  | Amount:                         | \$1,803.40                          |
|  | Component Description:          | Project                             |
|  | Amount:                         | Management<br>\$2,249.15            |
|  | Component Description:          | Project<br>Management               |
|  | Amount:                         | \$1,686.95                          |
|  | Component Description:  Amount: | Project Management \$1,505.60       |
|  |                                 |                                     |
|  | Component Description: Amount:  | Project<br>Management<br>\$1,508.10 |
|  | Component Description:          | Project                             |
|  | Amount:                         | Management<br>\$3,027.35            |

**Component Description:** 

Amount:

Project

Management

\$1,231.60

**Component Description:** 

Project

Amount:

Management \$1,682.70

**Component Description:** 

Project

Amount:

Management \$1,512.10

Component Description:

**Project** 

Amount:

Management \$1,023.10

**Component Description:** 

Project

Amount:

Management \$1,120.70

**Component Description:** 

Project

Amount:

Management \$2,655.05

**Component Description:** 

Project

Amount:

Management \$1,407.05

**Component Description:** 

Project

Amount:

Management \$1,607.40

**Component Description:** 

Project

Amount:

Management \$2,194.10

**Component Description:** 

Project

Management

Amount:

\$1,575.90

# **Cost Information**

#### **Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

| Description  | Predetermined<br>Cost Estimate | Estimated<br>Cost | Estimated<br>Cost<br>Justification   | Actual Cost  | Actual Cost<br>Justification |
|--|--------------------------------|-------------------|--|--------------|------------------------------|
| Other<br>Expenses  | \$23,645.00                    | \$23,300.00       |  | \$240.00     |                              |
| FCC Filing Fees - Special Temporary Authorization request                | \$195.00                       | \$400.00          | Per Estimated Cost Justification WVLR-610- FCC Filing Fee - Special Temporary Authorization v0 | N/A          | N/A                          |
| Disposal Costs (for equipment and other waste, net of any salvage value) | \$10,000.00                    | \$10,000.00       | N/A  | \$240.00     | N/A                          |
| MVPD<br>Notification of<br>Channel<br>Change                             | \$1,500.00                     | \$1,500.00        | N/A  | N/A          | N/A                          |
| Develop and air announcement of upcoming channel change                  | \$400.00                       | \$400.00          | N/A  | N/A          | N/A                          |
| DTV Medical<br>Facility<br>Notification                                  | \$11,550.00                    | \$11,000.00       | N/A  | N/A          | N/A                          |
| Sub-total  | \$23,645.00                    | \$23,300.00       | N/A  | \$240.00     | N/A                          |
| Total for all systems  | \$1,149,033.00                 | \$1,178,465.08    | N/A  | \$794,900.77 | N/A                          |

#### Components

| Actual Information Description   | File Name                       |  |
|--|---------------------------------|--|
| FCC Filing Fees - Special<br>Temporary Authorization<br>request          | Component Description:  Amount: | WVLR-610-FCC Filing Fee - Special Temporary Authorization \$400.00 |
| Disposal Costs (for equipment and other waste, net of any salvage value) | Component Description: Amount:  | LABOR 9-9 / 9-10-<br>2019<br>\$240.00                              |
| MVPD Notification of Channel Change                                      | Information not provided.       |  |
| Develop and air announcement of upcoming channel change                  | Information not provided.       |  |
| DTV Medical Facility<br>Notification                                     | Information not provided.       |  |

### Cost Information

#### **Grand Total**

|                       | Predetermined<br>Cost Estimate | Estimated Cost | Actual Cost  |
|-----------------------|--------------------------------|----------------|--------------|
| Total for all systems | \$1,149,033.00                 | \$1,178,465.08 | \$794,900.77 |

# Status The facility has ceased operating on its preauction channel. Construction of final facilities or all necessary modifications are complete. All receipts for reimbursement have been submitted no further costs are expected to

be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.

Section Question Response

# Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above.

#### CHRIS L MAVROS

D.E., Christian Television Network

10/14/2019

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above.

#### CHRIS L MAVROS

D.E., Christian Television Network

10/14/2019

#### **Attachments**